

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1955	(substrate and laser and (deflect\$5) and optical and guide) and ((sensing sense near2 head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L2	2544	250/201.5,216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L3	3082	250/259,208.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L4	3487	369/44.14,44.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L5	96218	"369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L6	105692	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L7	13	L1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L8	11	L1 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L9	11	L1 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L10	16	L1 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L11	99	L1 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L12	18	(substrate same laser same deflect\$5 same (detector sensor diode photodetector photodiode) same reflect) and ((optical reading writing) near3 head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12

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L13	657	(substrate and laser and deflect\$5 and (detector sensor diode photodetector photodiode) and reflect) and ((optical reading writing) near3 head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L14	18	L13 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L15	21	L13 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L16	4	L13 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L17	51	L13 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L18	244	L13 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L19	4	((("5446719") or ("5689108") or ("6104690") or ("6385157"))).PN.	USPAT	OR	OFF	2006/03/21 16:12
L20	61	("5105403" "5111447" "5111449" "5144603" "5144604" "5161148" "5181193" "5195071" "5218584" "5233580" "5247506" "5293367").PN. OR ("5446719").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L21	40	("4626103" "4636080" "4866694" "5025165" "5159473" "5159586" "5168324" "5170269" "5189485" "5202775" "5204516" "5229883" "5237434" "5309282" "5337398" "5446719" "5446814" "5499312" "5499732" "5583843" "5608233" "5621715" "5638469" "5652744" "5687155" "5703861" "5708644" "5712841" "5771218" "5805556" "5886971" "5912872").PN. OR ("6104690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L22	3583	(laser and (mirror deflector refelctor) and (media medium) and (reading near3 optic\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L23	93	L22 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L24	556	((Dvd CD disk disc media medium) near4 reader) and laser and detector and (substrate stage) and (reflect\$5 deflect\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L25	6	L24 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L26	2	L24 and L3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12

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L27	1	("6072607").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/21 16:12
L28	530	(250/201.5).CCLS.	USPAT	OR	OFF	2006/03/21 16:12
L29	1200	(250/216).CCLS.	USPAT	OR	OFF	2006/03/21 16:12
L30	4	((("4978187") or ("6449296") or ("6501868") or ("6137102"))).PN.	USPAT	OR	OFF	2006/03/21 16:12
L31	53842	optical same head and (deflect\$4 reflect\$5 mirror)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L32	96218	"369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L33	10370	L31 and L32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L34	66	L33 and (glass same wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L35	97	("3530441" "3868651" "3983542" "4205387" "4542495" "4571718" "4577289" "4647944" "4710899" "4872156" "4945530" "4953209" "4960680" "5060106" "5063558" "5073889" "5077726" "5103476" "5128099" "5146552" "5247575" "5271978" "5272693" "5280467" "5286338" "5323380" "5331627" "5339091" "5379266" "5388113" "5436871" "5447768" "5465238" "5475399" "5511035" "5511058" "5532920" "5534385" "5541888" "5555304" "5563947" "5581540" "5587994" "5591501" "5610902" "5619488" "5629980" "5638241" "5654856" "5696714" "5703951" "5719850" "5719972" "5726971" "5732058" "5737300" "5748609" "5757584" "5757741" "5757908" "5764603" "5765152" "5768241" "5793584" "5793742" "5796697" "5799157" "5808986" "5812519" "5828482" "5831967" "5831968" "5838653" "5850384" "5857021" "5859829" "5859831" "5870364" "5876823" "5881038" "5886979" "5892825" "5897324" "5912786" "5930074" "5930215" "5946282" "5949601" "5963532" "6005835" "6097689" "6128134" "6134195" "6134208" "6278681" "6556533").PN. OR ("6914868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L36	1	("6181667").PN.	USPAT	OR	OFF	2006/03/21 16:12
L37	1	("5771218").PN.	USPAT	OR	OFF	2006/03/21 16:12
L38	4	((("6278681") or ("6125092") or ("6184512") or ("6370290"))).PN.	USPAT	OR	OFF	2006/03/21 16:12
L39	1870	369/44.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12

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L40	576	L31 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L41	7603	(CD Dvd) same reader	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L42	328	L31 and L41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L43	23	(optical same head and (deflect\$4 reflect\$5 mirror)) same ((cd dvd) same (reader))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L44	82717	(support\$4 same (element component)) same (metallic dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L45	478	L31 and L44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L46	1469	(optical same head) and ((making fabricating forming) same (deflect\$3 reflect\$3 prism) same glass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L47	124	L46 and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L48	163	L46 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L49	404	L46 and "359"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L50	4	((("6466525") or ("6076256") or ("5286338") or ("6128134"))). PN.	USPAT	OR	OFF	2006/03/21 16:12
L51	4595	zimmer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12
L52	0	Erik-zimmer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:12

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L53	1	("6631302").PN.	USPAT	OR	OFF	2006/03/21 16:12
L54	15	("5063645" "5152055" "5159361" "5410532" "5432763" "5488678" "5515355" "5559639" "5644413" "5995479" "6023379" "6049650" "6314062").PN. OR ("6631302").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L55	6	("20020036839" "20020041562" "6023378" "6327241" "6392819" "6631302").PN. OR ("6873580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:12
L56	11980	(glass same (known advantage) same (spacer deflect\$5 reflect\$5))	USPAT	OR	ON	2006/03/21 16:18
L58	7	(glass with (known advantage) with (spacer) with (deflect\$5 reflect\$5))	USPAT	OR	ON	2006/03/21 16:22
L59	8	(glass with (known advantage) with (spacer) with head)	USPAT	OR	ON	2006/03/21 16:23
L61	50	(glass with (known advantage) with light with (deflect\$4 reflect\$5)) and "250"/\$.ccls.	USPAT	OR	ON	2006/03/21 16:31
L62	2	(glass with (known advantage) with light with (deflect\$4 reflect\$5)) and (optical adj head)	USPAT	OR	ON	2006/03/21 16:31